



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 5238

<b>SERIAL NUMBER</b> 10/711,239	<b>FILING OR 371(c) DATE</b> 09/03/2004 <b>RULE</b>	<b>CLASS</b> 324	<b>GROUP ART UNIT</b> 2859	<b>ATTORNEY DOCKET NO.</b> GEMS8081.228	
<b>APPLICANTS</b> Hari Hariharan, Pewaukee, WI; Anthony T. Vu, Waukesha, WI;					
<b>** CONTINUING DATA *****</b>					
<b>** FOREIGN APPLICATIONS *****</b>					
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> <b>** 10/04/2004</b>					
Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after met Verified and Acknowledged <i>[Signature]</i> <i>[Initials]</i> Examiner's Signature Initials		<b>STATE OR COUNTRY</b> WI	<b>SHEETS DRAWING</b> 5	<b>TOTAL CLAIMS</b> 20	<b>INDEPENDENT CLAIMS</b> 3
<b>ADDRESS</b> 27061					
<b>TITLE</b> METHOD AND APPARATUS OF MULTI-ECHO MR DATA ACQUISITION WITH NON-DISCRETE FLIP ANGLE TRAIN					
<b>FILING FEE RECEIVED</b> 1020	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		